

Listing of the Claims

1. (Currently amended) A method for playing a media file in a portable electronic computing device, comprising:
 - receiving a first file portion of the media file into the portable computing electronic device from a first computing device via a first communication channel and using a media player of the portable electronic device, wherein the first file portion is unusable as a media file;
 - receiving a second file portion of the media file into the portable computing electronic device from a second computing device via a second communication channel and using the media player, wherein the second file portion is unusable as a media file and the media player initiates said receiving of the second file portion without reference to the first file portion to identify the second computing device; and
 - creating by the media player the media file in the portable computing electronic device from the first file portion and the second file portion.
2. (Currently amended) The method of claim 1, wherein said receiving of a second file portion of the media file in the portable computing device via a second communication channel further comprises:
 - connecting a wireless transceiver on the portable electronic computing device to the second computing device via the second communication channel to enable the media player to receive the second media file portion, wherein the second communication channel is a wireless communication channel; and
 - disconnecting the transceiver on the portable electronic computing device from the second communication channel to disconnect from the second computing device, once the second file portion has been received.
3. (Currently amended) The method of claim 1, further comprising:
 - playing the media file on the portable electronic computing device using the media player; and
 - the media player deleting the media file once it has been played.

4. (Currently amended) The method of claim 1 wherein the first computing device is a client computer, the first communication channel is a connection between coupling the portable electronic computing device and a with the client computer, and the method further comprising:

receiving the first file portion into the portable electronic computing device from the client computer via the first communication channel and the media player; and

storing the first file portion on the portable electronic computing device.

5. (Currently amended) The method of claim 4 wherein the connection is provided by at least one of a docking station or a sync cradle associated with the client computer and the portable electronic computing device.

6. (Currently amended) The method of claim 1 wherein the first computing device is a media file repository, the first communication channel is a wireless connection between coupling a transceiver on the portable electronic computing device with and a transceiver associated with thea media file repository, the method further comprising:

transmitting to the media file repository by the media player, a request for transfer of the first file portion; and

the media player terminating the first communication channel once the first file portion has been received on the portable electronic computing device.

7. (Currently amended) The method of claim 1 wherein creating the media file by the media player comprises:

examining by the media player sequencing information in the second file portion that describes where elements of the second media file should be placed within the first file portion to create the media file.

8. (Currently amended) The method of claim 7, wherein the first file portion is encrypted, and the method further comprising:

the media player obtaining at least one key from the second file portion; and

decrypting the first file portion using thea key obtained from the second file portion.

9. (Currently amended) A method for preparing a media data file for transmission to a portable electronic computing device, comprising:

creating a first file portion of the media file by removing elements from thea media file; and

creating a second file portion of the media file from the elements removed from the media file;

storing the first file portion in a first data repository accessible to a media player of the portable electronic device via a first communication channel; and

storing the second file portion in a second data repository accessible to the media player of the portable electronic device via a second communication channel for the media player to retrieve the second file portion independent of the first file portion.

10. (Currently amended) The method of claim 9, further comprising:

placing sequencing information in the second file portion that provides information to the media player on where the elements removed from the media file should be placed in the first file portion to reproduce the media file.

11. (Original) The method of claim 10, further comprising:

encrypting the first file portion using a key; and

placing the key in the second file portion.

12. (Currently amended) The method of claim 9, further comprising:

transmitting the first file portion to a client computer configured to transmit the first file portion to the portable electronic computing device via the media player.

13. (Cancelled)

14. (Currently amended) The method of claim 913 wherein the second data repository is included within the first data repository.

15. (Currently amended) A portable electronic computing device comprising:
a media client configured to request a first file portion of a media file from a client
computing device, and configured to assemble the media file using the first file portion and a
second file portion of the media file obtained from another computing device, wherein the first
and second file portions are unusable as media files, and the media client obtains the second file
portion without reference to the first file portion to identify the other computing device; and
a first transceiver configured to receive the second file portion over a wireless
communication channel and via the media client.

16. (Currently amended) The portable electronic computing device of claim 15 wherein the
media client is further configured to disconnect the transceiver from the wireless communication
channel once the second file portion has been received.

17. (Currently amended) The portable electronic computing-device of claim 15 wherein the
media client is further configured to play the media file and delete the media file from the
portable electronic computing-device once it has been played.

18. (Currently amended) The portable electronic computing-device of claim 15 wherein the
media client is further configured to examine sequencing information in the second file portion
that describes where elements of the second media file should be placed within the first file
portion to assemble the media file.

19. (Currently amended) The portable electronic computing device of claim 15 wherein the
media client is further configured to decrypt the first file portion using a key obtained from the
second file portion.

20. (Currently amended) The portable electronic computing device of claim 15 wherein
media client is further configured to receive the first file portion from the client computer and
store the first file portion in a memory on the portable electronic computing device.

21. (Original) The portable computing device of claim 15 wherein the media client is further

configured to request the first file portion from a data repository over a *wireless* communication channel, the device further comprising:

a second transceiver configured to receive the first file portion over the wireless communication channel.

22. (Currently amended) The portable electronic computing device of claim 21 wherein the media client is further configured to terminate the transceiver's connection to the wireless communication channel following reception of the first file portion.

23. (Currently amended) The portable electronic computing device of claim 15, further comprising a memory for storing the first file portion.

24. (Currently amended) The portable electronic computing device of claim 23 wherein the memory is configured to be removable from the portable electronic computing device.

25. (Currently amended) The portable electronic computing device of claim 23 wherein the memory is further configured to store the second file portion.

26. (Currently amended) A media playback device, comprising:

a first reception means for receiving a first file portion of a media file over a first communications channel, wherein the first file portion is unusable as a media file;

a second reception means for receiving a second file portion of the media file over a second communications channel, wherein the second file portion is unusable as a media file, and the second reception means initiates said receiving of the second file portion independent of the first file portion; and

a media assembly means for assembling thea media file from the first file portion and the second file portion.

27. (Original) The media playback device of claim 26 wherein the second communications channel is a wireless communications channel, the device further comprising:

a power saving means configured to disconnect the second reception means from the

second communications channel once the second file portion has been received.

28. (Original) The media playback device of claim 26, further comprising:
a playback means for playing the media file.
29. (Original) The media playback device of claim 28 wherein the playback means is further configured to delete the media file as it is played.
30. (Original) The media playback device of claim 26 wherein the media assembly means is configured to assemble the media file using sequencing instructions in the second file portion.
31. (Original) The media playback device of claim 30 wherein the sequencing instructions describe where to find information in the second file portion that should be placed in the first file portion to assemble the media file, the media playback device further configured to locate the information and place the information in the first file portion.
32. (Currently amended) A media server for transmitting a media file to a portable electronic computing device, comprising:
means for creating a first file portion of the media file by removing elements from the media file, wherein the first file portion is unusable as a media file; and
means for creating a second file portion of the media file from the elements removed from the media file, wherein the second file portion is unusable as a media file;
means for storing the first file portion in a first data repository accessible to a media playback means of the portable electronic device via a first communication channel; and
means for storing the second file portion in a second data repository accessible to the media playback means of the portable electronic device via a second communication channel, for the media playback means to retrieve the second file portion independent of the first file portion.
33. (Original) The media server of claim 32, further comprising:
means for placing sequencing information in the second file portion that provides information on where the elements removed from the media file should be placed in the first file portion to reproduce the media file.

34. (Original) The media server of claim 33, further comprising:
means for encrypting the first file portion using a key; and
means for placing the key in the second file portion.
35. (Currently amended) The media server of claim 32, further comprising:
means for transmitting the first file portion to a client computer configured to
transmit the first file portion to the portable electronic computing-device.
36. (Currently amended) The media server of claim 32, further comprising:
a transceiver configured to transmit the second file portion to the portable electronic computing-device.
37. (Cancelled)
38. (Original) The media server of claim 37 wherein the second data repository is included
within the first data repository.
39. (Currently amended) A media client for processing a media files on a portable electronic computing-device, comprising:
a first file manager configured to request a first file portion of the media file over a first
communications channel, wherein the first file portion is unusable as a media file;
a second file manager configured to request a second file portion of the media file over a
second communications channel, wherein the second file portion is unusable as a media file, and
the second file manager requests the second file portion independent of the first file portion; and
a media file reconstructor configured to reconstruct a media file from the first file portion
and the second file portion.
40. (Original) The media client of claim 39, further comprising:
a media file player configured to perform the media file reconstructed by the media file
reconstructor.

41. (Original) The media client of claim 40 wherein the media file reconstructor is further configured to reconstruct the media file in media file sections and provide each reconstructed media file section to the media file player and wherein the media file player is further configured to delete media file sections once they are played.

42. (Original) The media client of claim 39, further comprising:

a transceiver controller configured to instruct a transceiver to disconnect from the second communications channel upon receipt of the second file portion.

43. (Original) The media client of claim 39 wherein the media file reconstructor is further configured to examine the second file portion to locate sequencing data and wherein the media file reconstructor is further configured to use the sequencing data to locate data in from the second file portion and add the data to the first file portion to reconstruct the media file.

44. (Original) The media client of claim 39 wherein the media file reconstructor is further configured to examine the second file portion to locate a key and wherein the media file reconstructor is further configured to use the key to decrypt the first file portion to obtain the media file.

45. (Currently amended) The media client of claim 39 wherein the first communications channel is a connection between the portable electronic computing device and a client computer and wherein the first file manager is further configured to send a request over the first communications channel requesting transmission of the first file portion.

46. (Currently amended) The media client of claim 39 wherein the first communications channel is a wireless connection between the portable electronic computing device and a media server and wherein the first file manager is further configured to send a request over the first communications channel requesting transmission of the first file portion.

47. (Currently amended) The media client of claim 39 wherein the first communications

channel is a wireless connection between the portable electronic computing device and another portable electronic computing device and wherein the first file manager is further configured to send a request over the first communications channel requesting transmission of the first file portion.

48. (Currently amended) The media client of claim 39 wherein first file manager is further configured to store the first file portion in a memory on the portable electronic computing device.

49. (Currently amended) The media client of claim 39 wherein the first file manager is further configured to examine a memory on the portable electronic computing device for at least one first file portion upon receipt of a request for at least one media file.

50. (Currently amended) The media client of claim 39 wherein the second communications channel is a wireless connection between the portable electronic computing device and a media server and wherein the second file manger is further configured to send a request over the second communications channel requesting transmission of the second file portion.

51. (Currently amended) A computer program product for use in connection with a server to provide a portable electronic computing device to provide media data with a media file for execution by a media client associated with the portable electronic computing device, the portable computing device server including a memory configured to store the computer program product, the computer program product comprising:

first instructions adapted to create a first file portion of the media file rendered unusable as media data by removing a plurality of data elements from the media file, rendering the first file portion unusable as a media file; and

second instructions to create a second file portion of the media file containing the plurality of data elements removed from the first file portion media file, and sequencing information that explains where the plurality of data elements removed should be placed in the first file portion to reproduce the media file; -

third instructions to store the first file portion in a first data repository accessible to a media player of the portable electronic device via a first communication channel; and

fourth instructions to store the second file portion in a second data repository accessible to the media player via a second communication channel for the media player to retrieve the second file portion independent of the first file portion.

52. (Currently amended) The computer program product of claim 51 wherein the computer program product further comprising instructions to encrypt the first file portion has been encrypted and wherein placement of a decryption key for decrypting the first file portion in the second file portion further contains a key that may be used to decrypt the first file portion.

53. (Currently amended) A computer-readable medium containing instructions for controlling a portable electronic computing device to play a media file when executing the instructions, the computer-readable medium instructions comprising:

first instructions to receive~~ing~~ a first file portion of the media file in the portable electronic computing device from a first computing device via a first communication channel, wherein the first file portion is unusable as a media file;

second instructions to receive~~ing~~ a second file portion of the media file in the portable electronic computing device from a second computing device via a second communication channel, wherein the second file portion is unusable as a media file, and the second instructions retrieve the second file portion without reference to the first file portion to identify the second computing device; and

third instructions to create~~ing~~ the media file in the portable electronic computing device from the first file portion and the second file portion.

54. (Currently amended) The computer-readable medium of claim 53 wherein the second instructions for receiving a second file portion in the portable computing device via a second communication channel further comprise:

instructions to connecting a wireless transceiver on the portable electronic computing device to the second communication channel to receive the second media file, wherein the second communication channel is a wireless communication channel; and

instructions to disconnecting the transceiver on the portable electronic computing device from the second communication channel once the second file portion has been received.

55. (Currently amended) The computer-readable medium of claim 53, the computer-readable medium instructions further comprising:

fourth instructions to playing the media file on the portable electronic computing device;
and

fifth instructions to deleteing the media file once it has been played.

56. (Currently amended) The computer-readable medium of claim 53 wherein ~~the first communication channel is a connection between the portable computing device and a client computer, the first instructions further comprising: are adapted to~~

~~receiveing the first file portion in the portable electronic computing device from at the client computer, the client computer being the first computing device; and~~

~~storeing the first file portion on the portable electronic computing device.~~

57. (Original) The computer-readable medium of claim 56 wherein the connection is provided by at least one of a docking station or a synch cradle associated with the client computer and the portable electronic computing device.

58. (Currently amended) The computer-readable medium of claim 53 wherein ~~the first communication channel is a wireless connection between a transceiver on the portable computing device and a transceiver associated with a media file repository, the first instructions are adapted to~~ further comprising:

~~transmitting to at the media file repository a request for transfer of the first file portion;~~
and

~~terminateing the first communication channel once the first file portion has been received on the portable electronic computing device.~~

59. (Currently amended) The computer-readable medium of claim 53 wherein ~~third instructions for creating the media file further comprise: are adapted to~~

~~examineing sequencing information in the second file portion that describes where elements of the second media file should be placed within the first file portion to create the~~

media file.

60. (Currently amended) The computer-readable medium of claim 59, the computer-readable medium instructions further comprising:

fourth instructions to obtain a key from the second file portion, and decrypting the first file portion using thea obtained key obtained from the second file portion.